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OMB No. 0651-0027 (eyp. 6/30/2005)	U.S. Patent and Trademark Office
Attorney Docket #: H00060471611	EXPRESS LABEL NO. EV381005352US
Tab settings ⇔⇔ Tab settings ⇔⇔ Tab settings ⇔⇔ Tab settings ⇔⇔⇔	6033 5
To the honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Brent D. Larson 1. Name of conveying party(ies): 5.2(24)	Name: HONEYWELL INTERNATIONAL, INCO Internal Address: Law Dept. AB2
Matthew B. Dubin	900
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	<u> </u>
X Assignment Merger	Observat Address on D. O. D. 1994
Security Agreement Change of Name	Street Address: P.O. Box 2245
Security Agreement Change of Name	
Other	
	City: Morristown State: NJ Zip: 07962-9806
Execution Date: 05/20/04; 05/24/04	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	51011
1000	00706
If this document is being filed together with a new application, the	e execution date of the application is: 05/20/04; 05/26/04
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a	ttached? Yes X No
Name and address of party to whom correspondence	T
concerning document should be mailed:	6. Total number of applications and patents
Name: Miriam Jackson, Esq.	involved:
	7. Total fee (37 CFR 3.41) \$ _40.00
Honeywell International, Inc.	
Internal Address: Law Dept. AB2	X Enclosed
<u> </u>	
	Authorized to be charged to deposit account
Street Address: P.O. Box 2245	
Street Address. F.O. Box 2245	8. Deposit account number:
City: Morristown State: NJ Zip: 07962-9806	
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT US	E THIS SPACE
Statement and signature.	L THIO SPACE
To the best of my knowledge and belief, the foregoing in	formation is true and correct and any attached access
Is a true copy of the original document.	VIII
Andrew Y. Pang	11 FM2 May 28, 2004
Name of Person Signing	Signature Date
Total number of pages including cover sheet	, attachments, and documents: 6
Mail documents to be recorded with	n required cover sheet information to:
1 Commission	ner for Patents
4 HDEMESS1 00000005 10856966 P.O. E	iox 1450 /A 22313-1450
Alexandra, V	/1 ∠2∪ IV=14∪U

06/03/20

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United States Patent Application Attorney Docket No.: H0006047--1611 First Named Inventor:Brent D. Larson

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

CHROMATIC VIGNETTING IN LENS SYSTEMS

for wh	nich application for Le	tters Patent of t	he United S	tates:			
[X]	has been executed or	n even date here	ewith;				
[]	executed on	;					
[]	was filed on	and as	ssigned U.S	. Application	Serial No.		;
	AND WHEREAS	, Honeywell Ir	<u>nternational.</u>	<u>Inc.</u> , a [X]	corporation;	[] partners	ship;
indivi	dual [] having a place	of business at	Morristov	vn, N.J.	(hereinafter	"ASSIGNE	ΞE"),
and su	iccessors, assigns, and	legal represent	atives, is de	sirous of acq	uiring an inte	erest therein;	
	AND WHEREAS,	a "formal ap	oplication,"	as referred	to herein,	shall mean	any
provis	ional, nonprovisional,	continuation, o	continuation	in part, con	tinued prosec	cution, substi	tute,
renew	al, extension, division	al, reissue, ree	xamination,	foreign, Pat	ent Cooperat	ion Treaty (F	CT)

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

or other patent application, inventor's certificate, or like document;

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,

ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

EXECUTED	as of the	date(s)	written	below	by	ASSIGNOR:
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Brent D. Lam		Date: <u>5/2</u>	0/2004
Brent D. Larson			
STATE OF (by) COUNTY OF Mancapa			
On this day of who above named bent who satisfactory evidence to be the same acknowledged to me that he/she expurposes therein set forth.	is personally known individual who execu	uted the foregoing assig	on the basis of nment, and who
CYNTHIA A. LANGRALL Notary Public - Arizona MARICOPA COUNTY My Commission Expires NOVEMBER 11, 2006	NOTARY PUBLIC My	Cynthea a. Lan Commission	grall Expires: 11/11/06
EXECUTED as of the date(s) written below by A	SSIGNOR:	
		Date:	
Matthew B. Dubin			
STATE OF			
On this day of who satisfactory evidence to be the same acknowledged to me that he/she e purposes therein set forth.	iliaiviaaa wiio exec	died me foregoing assig	simicini, and who

NOTARY PUBLIC

My

Commission

Expires:

United States Patent Application Attorney Docket No.: H0006047--1611 First Named Inventor:Brent D. Larson

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

CHROMATIC VIGNETTING IN LENS SYSTEMS

	Tr
[X] has	been executed on even date herewith;
[] exe	ecuted on;
[] wa	s filed on and assigned U.S. Application Serial No
AN	WHEREAS, Honeywell International, Inc., a [X] corporation; [] partnership
individual	[] having a place of business at Morristown, N.J. (hereinafter "ASSIGNEE"]
and succes	sors, assigns, and legal representatives, is desirous of acquiring an interest therein;
AN	ND WHEREAS, a "formal application," as referred to herein, shall mean an
provisiona	l, nonprovisional, continuation, continuation in part, continued prosecution, substitute
renewal, e	xtension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT
or other pa	itent application, inventor's certificate, or like document;

for which application for Letters Patent of the United States:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,

ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

RECORDED: 05/28/2004

EXECUTED as of the date(s) written below by ASSIGNOR:

	Date:
Brent D. Larson	
STATE OF) COUNTY OF)	
satisfactory evidence to be the s	,, before me personally came the who is personally known by me or proved to me on the basis of same individual who executed the foregoing assignment, and who he executed the same of his/her own free will for the use and
	NOTARY PUBLIC My Commission Expires:
EXECUTED as of the o	date(s) written below by ASSIGNOR:
Maul P. D. Matthew B. Dubin	L. Date: <u>5/24/04</u>
STATE OF AZ) COUNTY OF RMA)	
above named Matthew B. Dubia satisfactory evidence to be the	who is personally known by me or proved to me on the basis of same individual who executed the foregoing assignment, and who he executed the same of his/her own free will for the use and
OFFICIAL SEAL MICHELLE R. WHITE HOTARY PUPILS - ARIZONA PINA COUNTY My CONTIL Expires 03/31/05	NOTARY PUBLIC My Commission Expires: 33105